Fig. 1

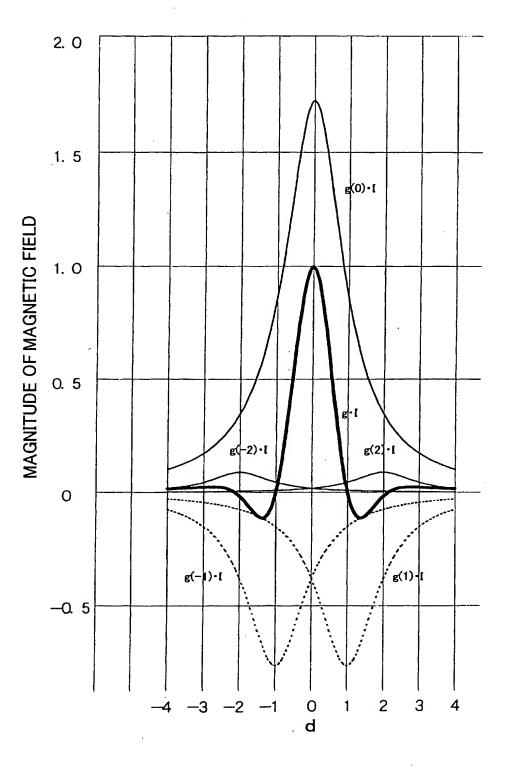


Fig. 2

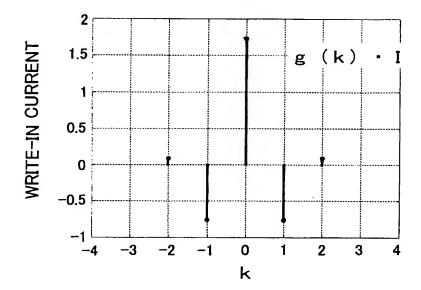


Fig. 3A

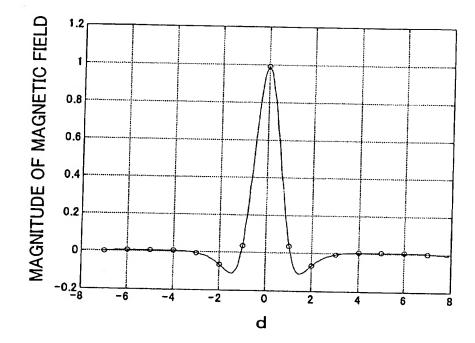


Fig. 3B

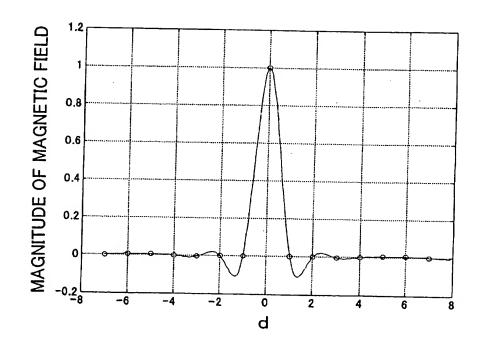


Fig. 4

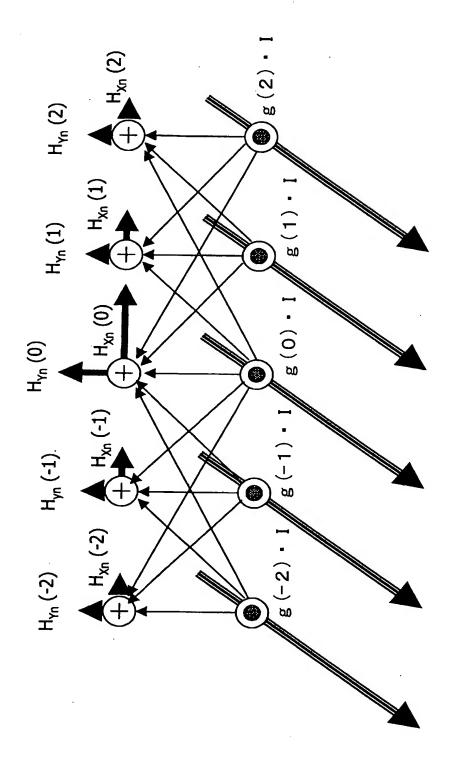
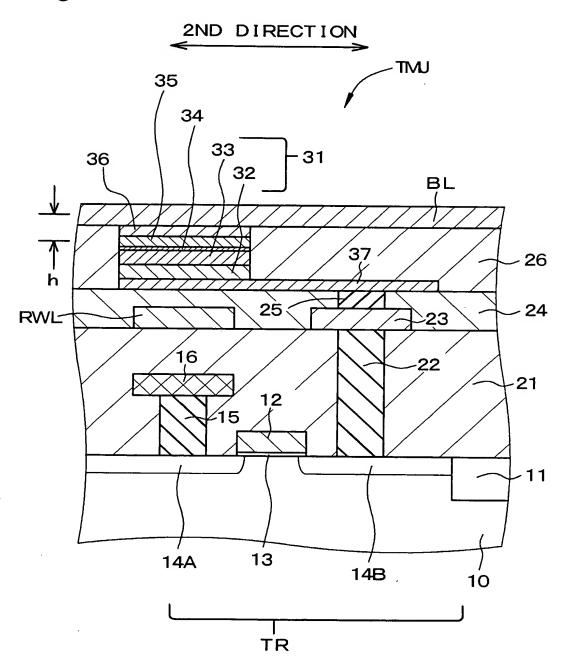


Fig. 5



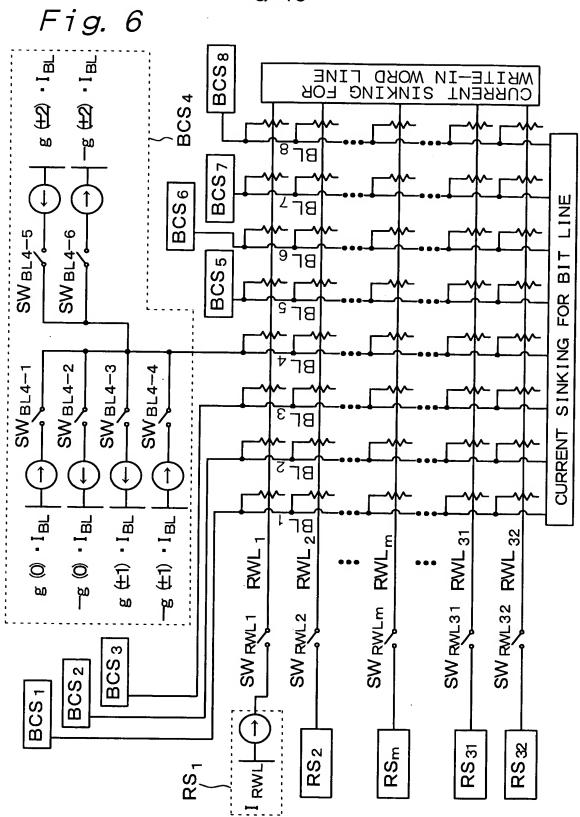


Fig. 7

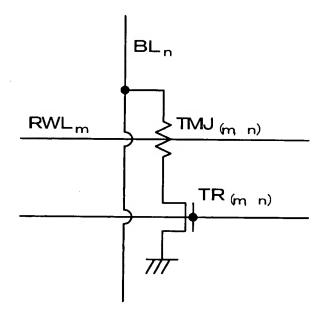


Fig. 8

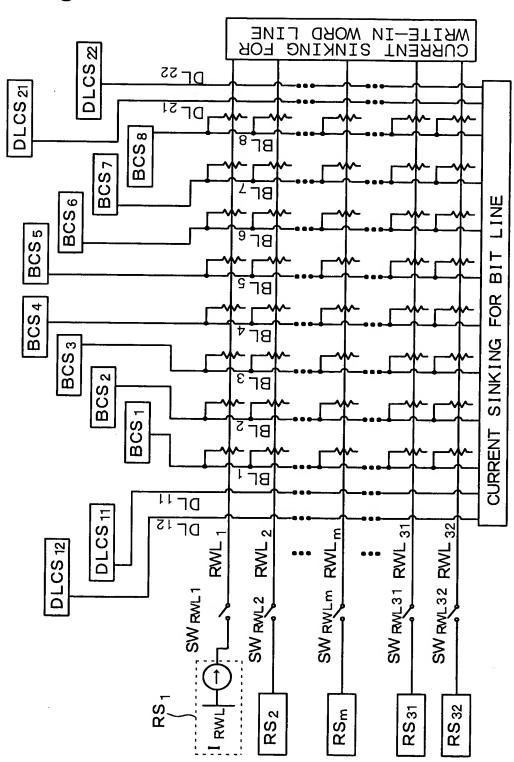


Fig. 9A

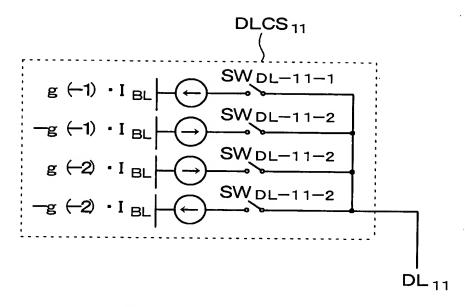


Fig. 9B

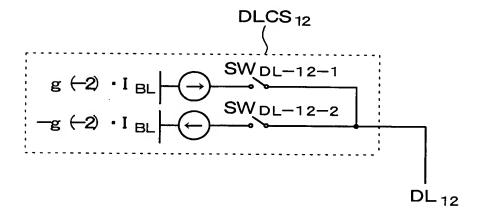


Fig. 10A

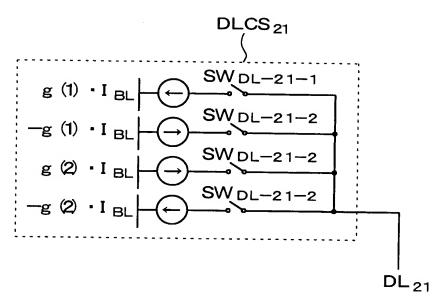
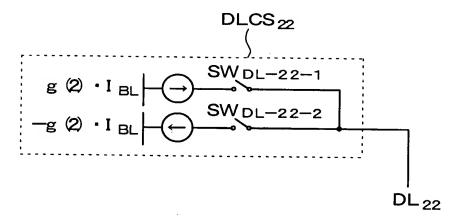


Fig. 10B



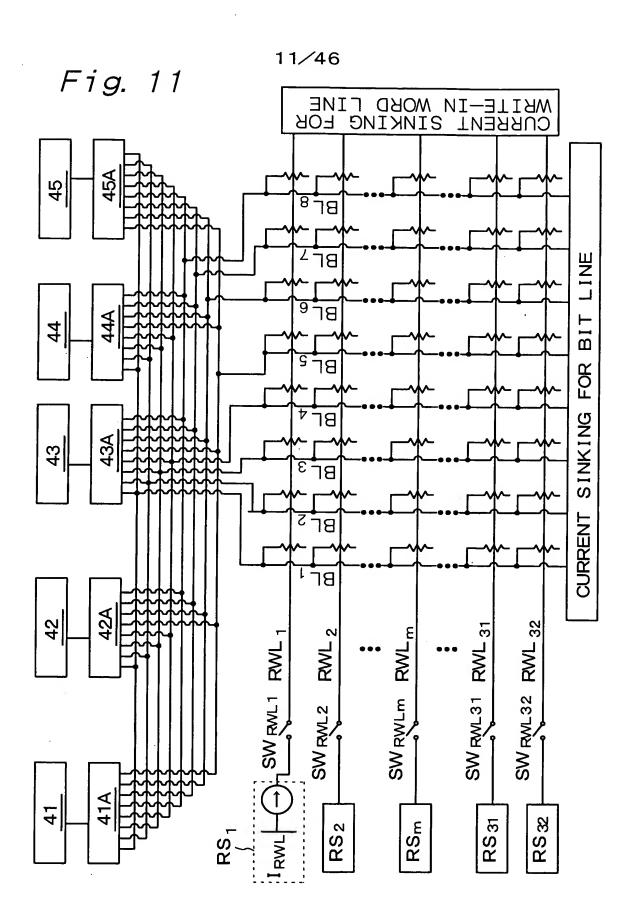


Fig. 12

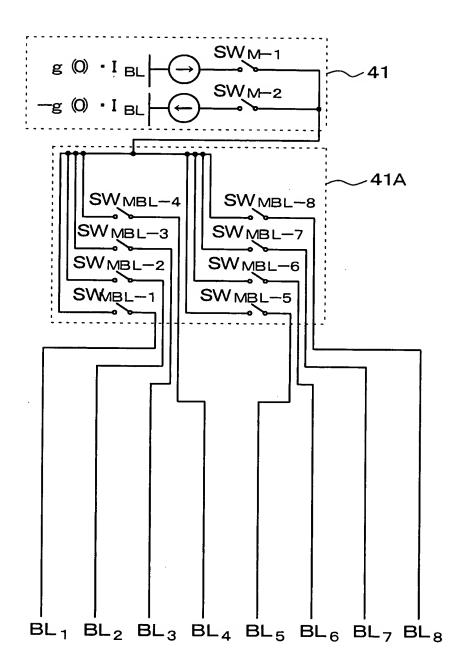


Fig. 13

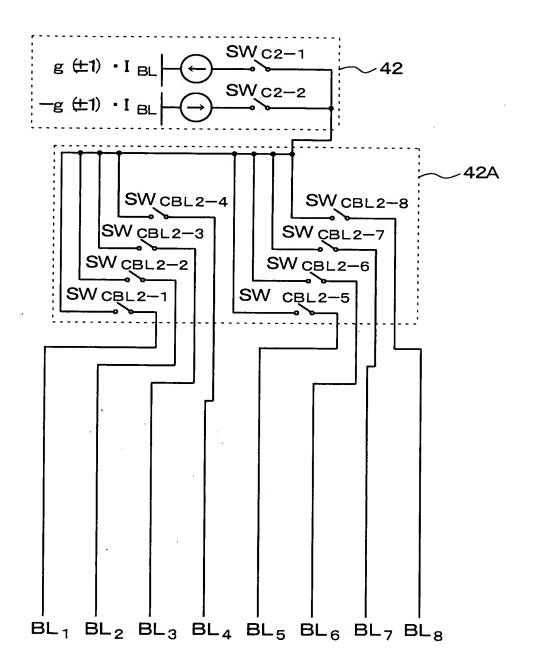


Fig. 14

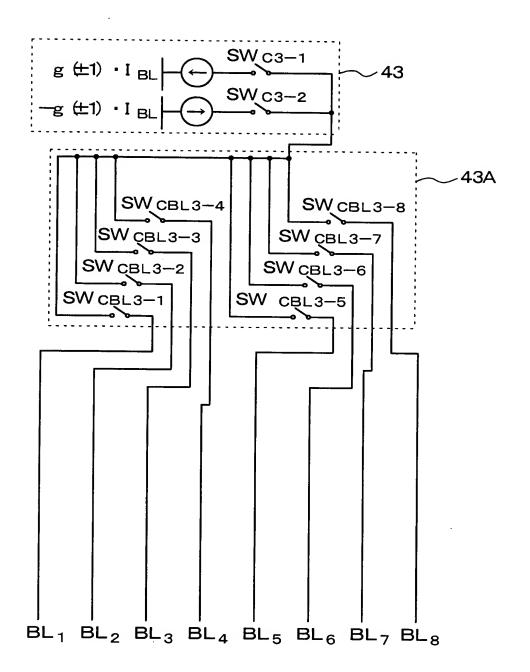


Fig. 15

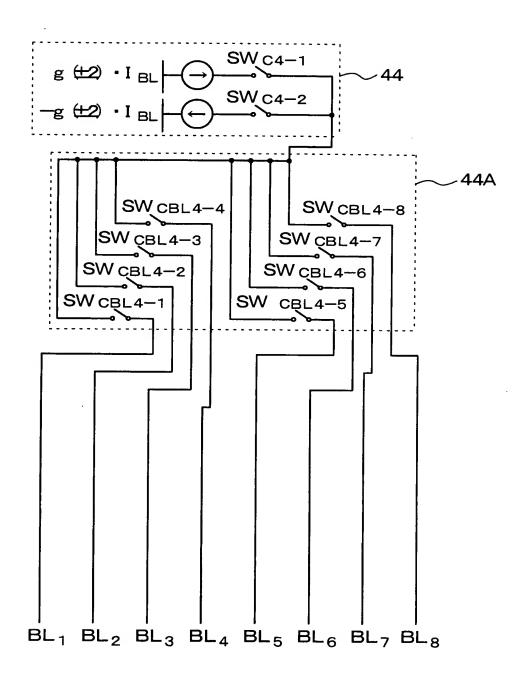
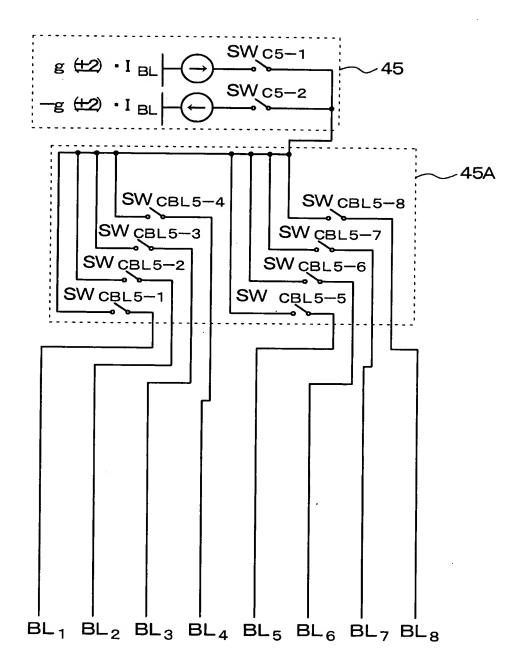
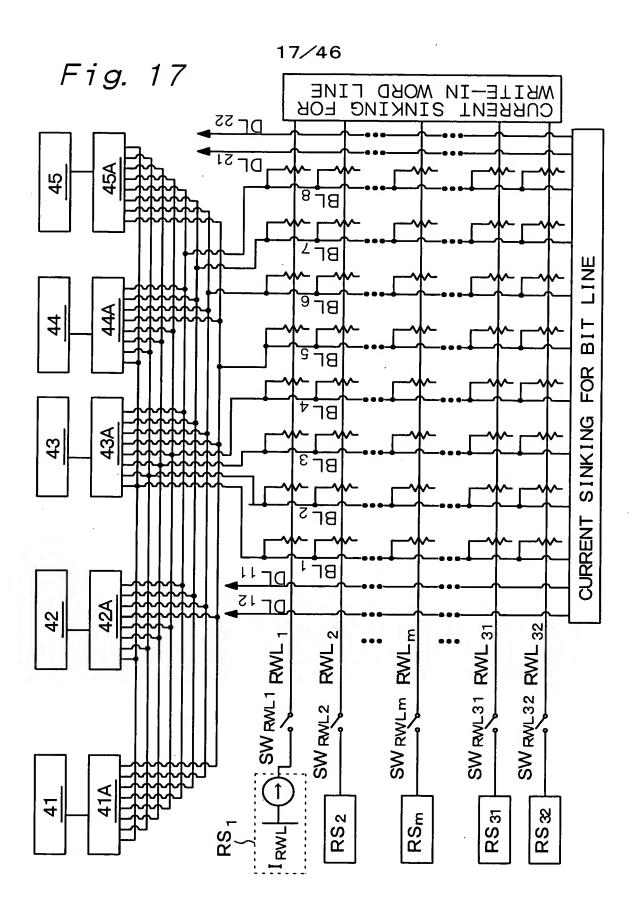


Fig. 16





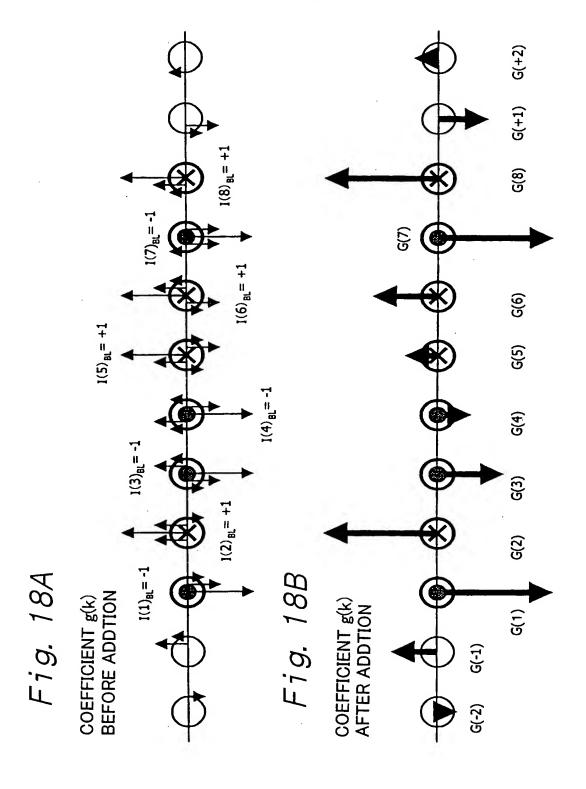


Fig. 19

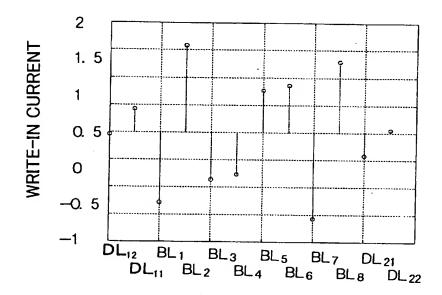
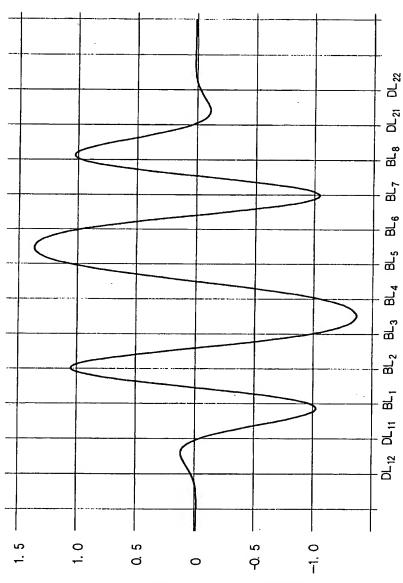


Fig. 20



MAGNITUDE OF MAGNETIC FIELD

Fig. 21A

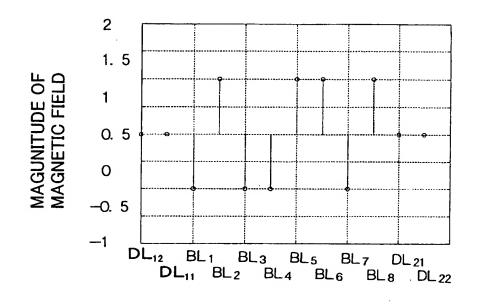


Fig. 21B

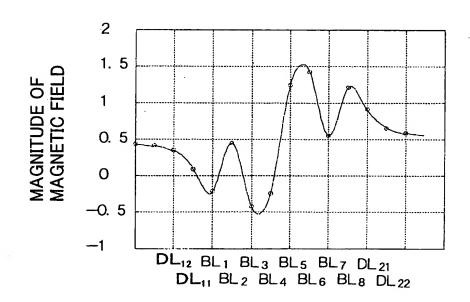


Fig. 22

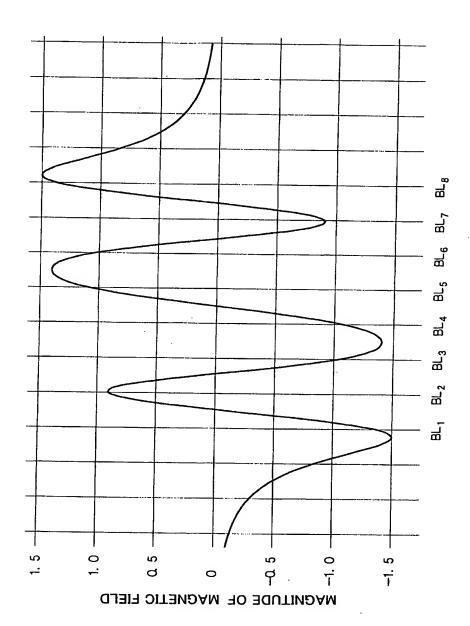


Fig. 23

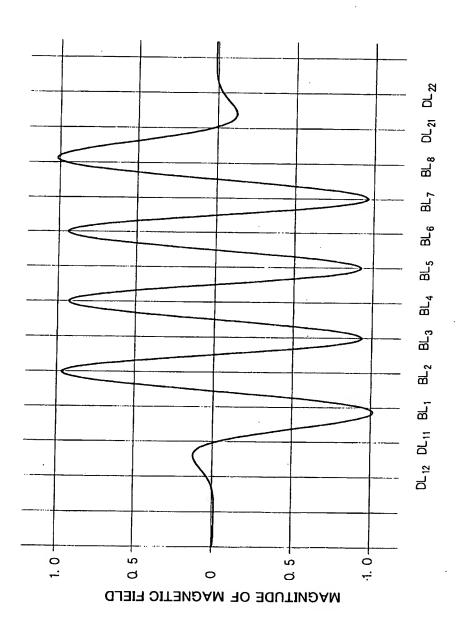


Fig. 24

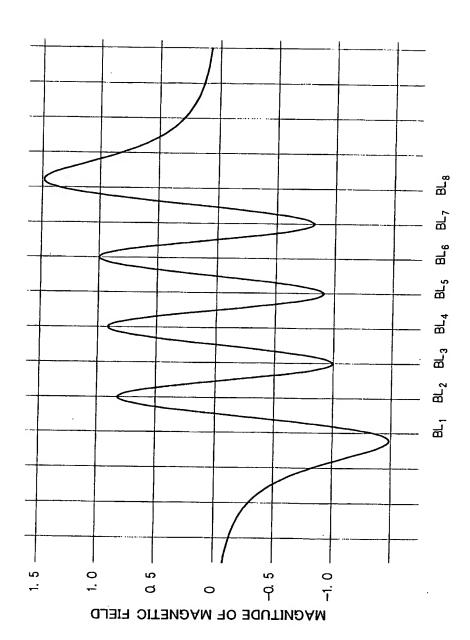


Fig. 25

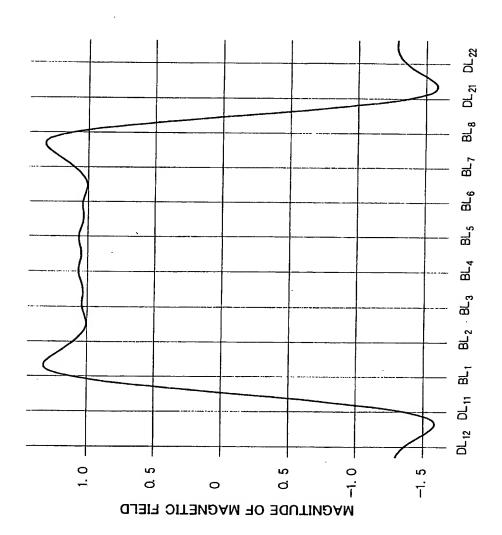
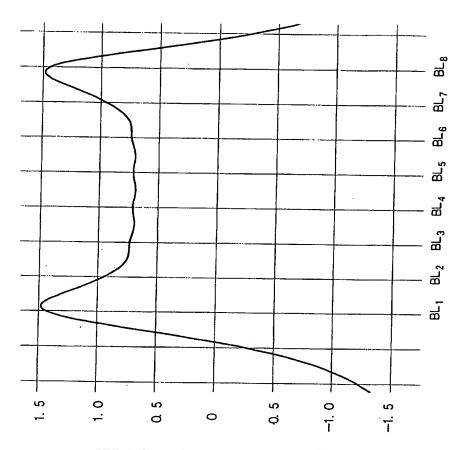


Fig. 26



MAGNITUDE OF MAGNETIC FIELD

Fig. 27A

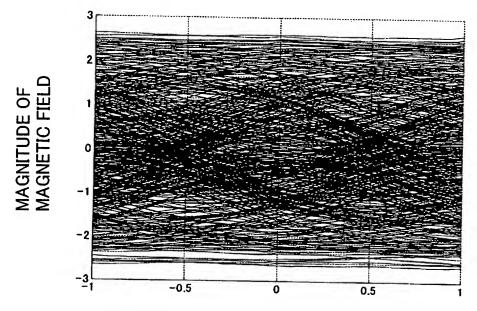


Fig. 27B

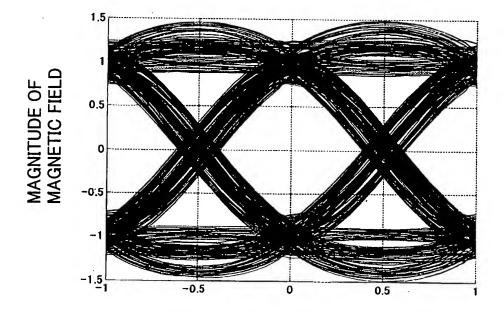


Fig. 28A

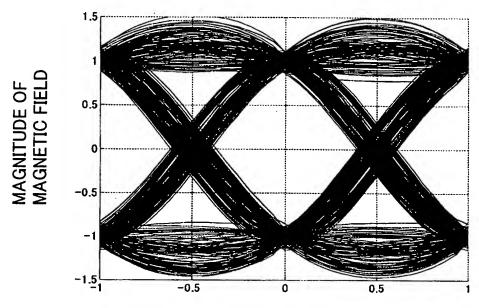


Fig. 28B

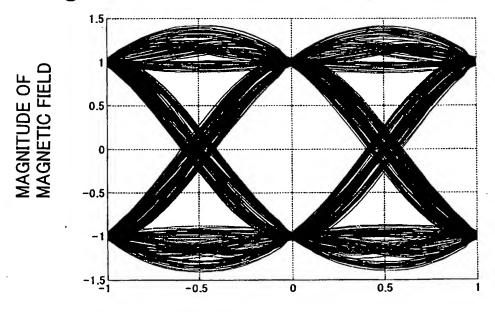
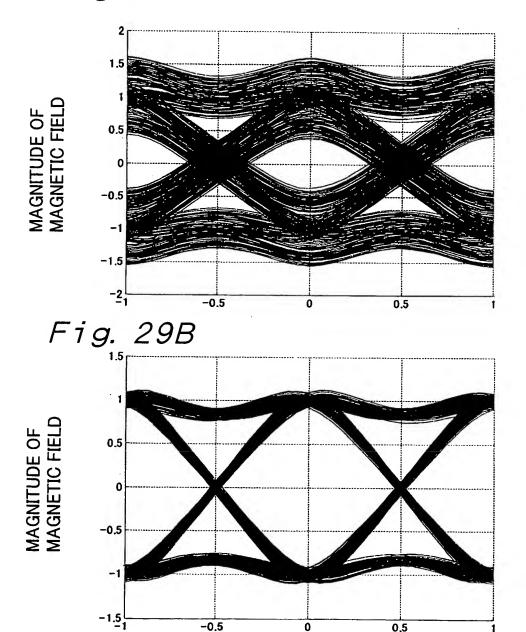


Fig. 29A



-0.5

0.5

0

Fig. 30

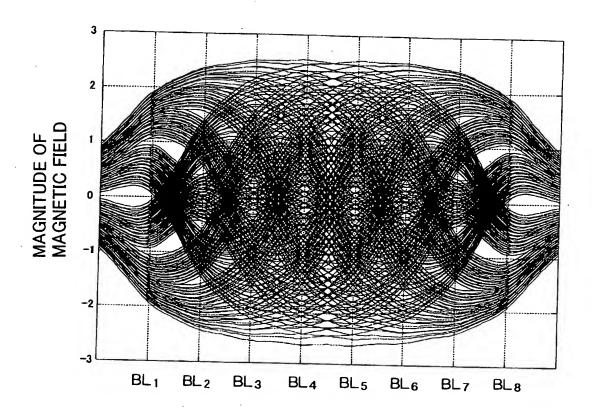


Fig. 31

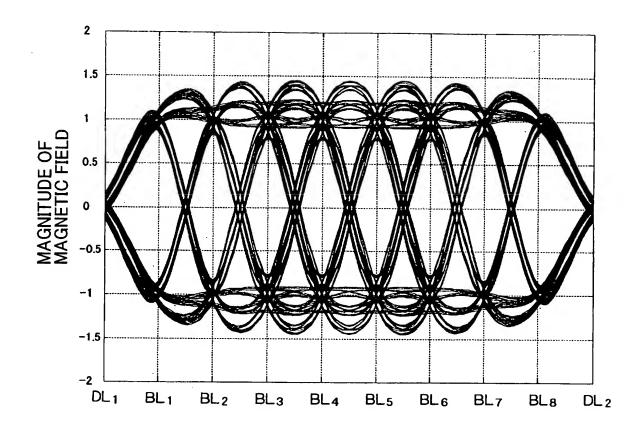
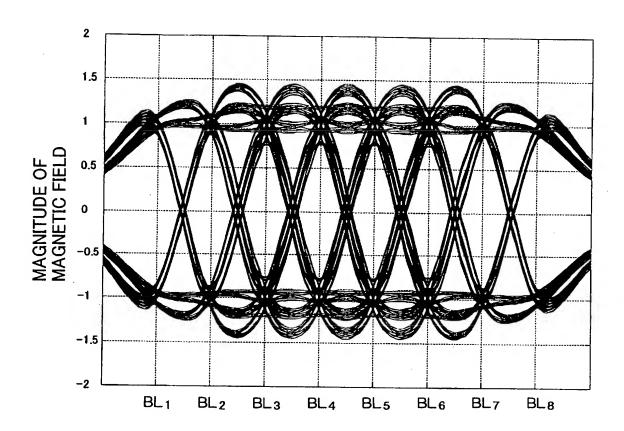


Fig. 32



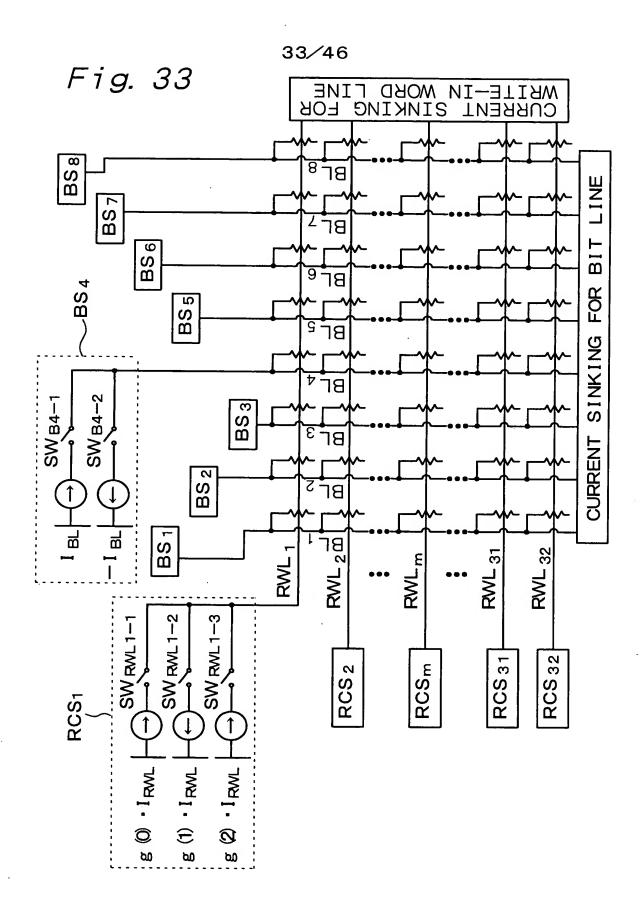
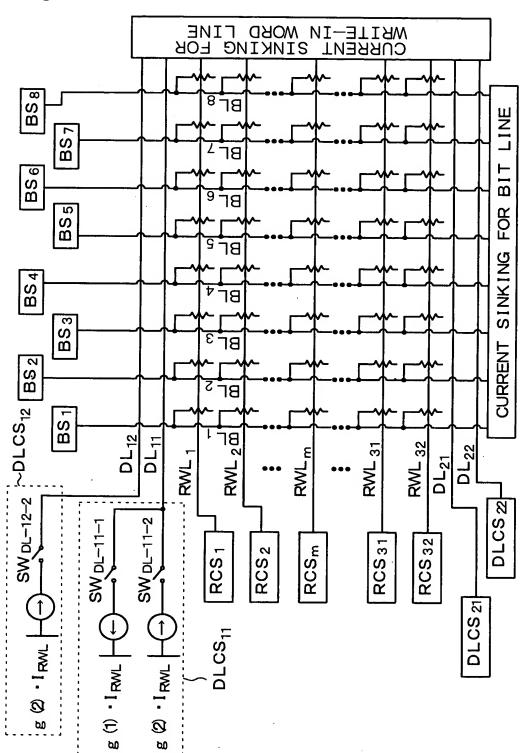


Fig. 34



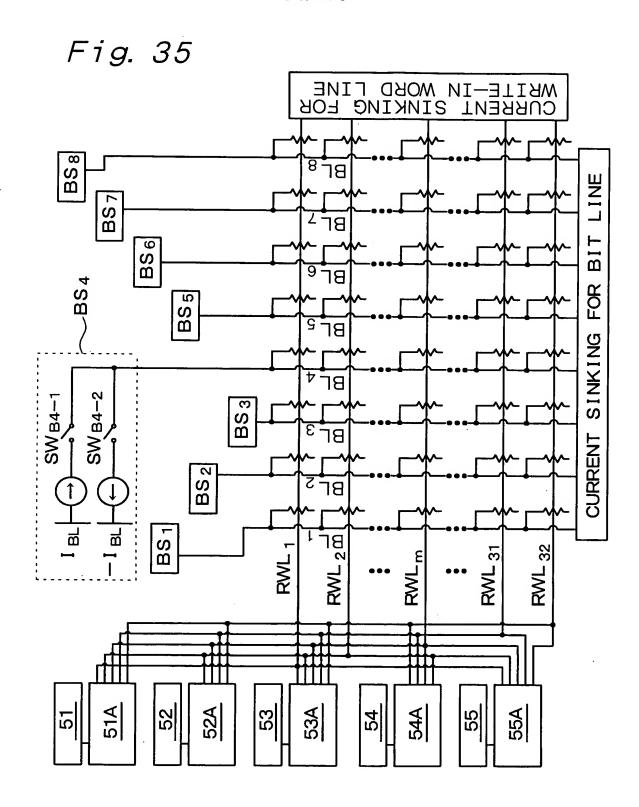


Fig. 36

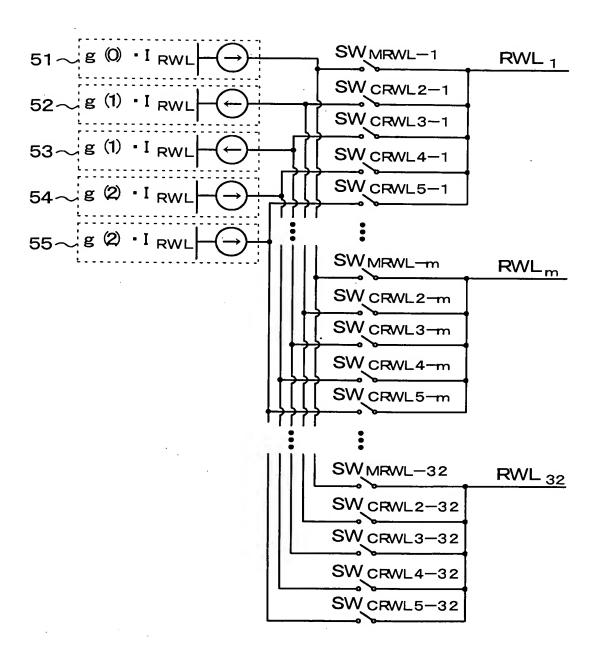


Fig. 37

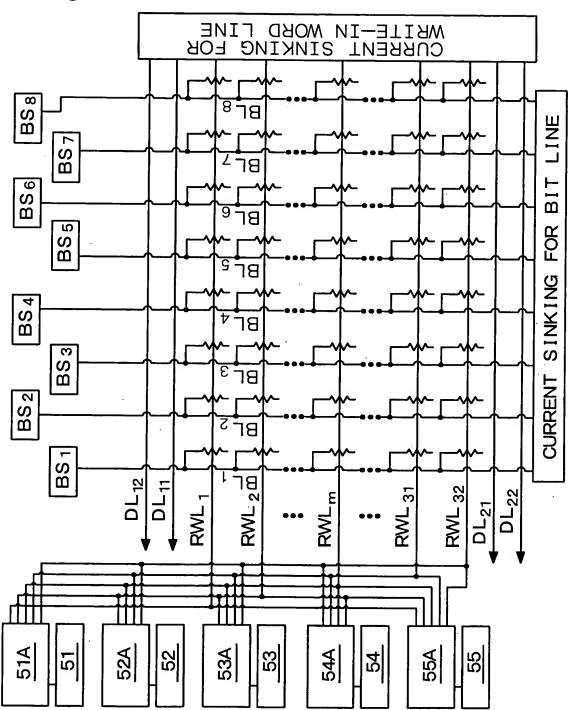


Fig. 38

## ASTEROID CURVE

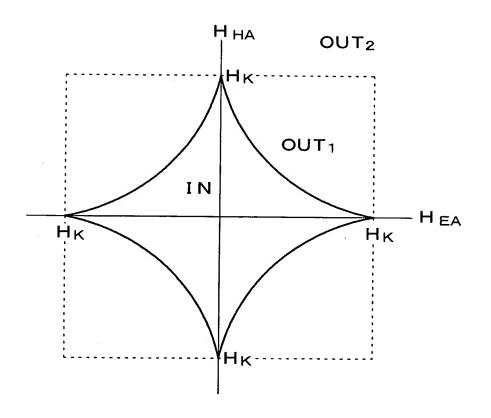


Fig. 39

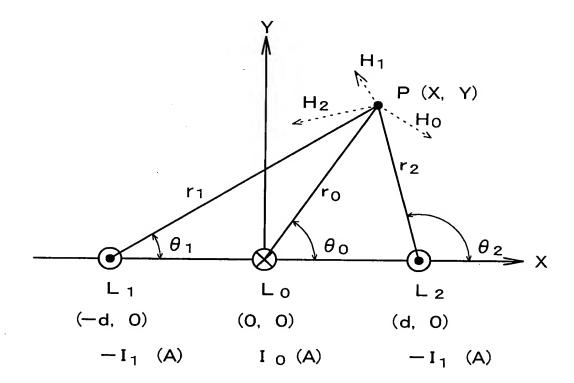


Fig. 40

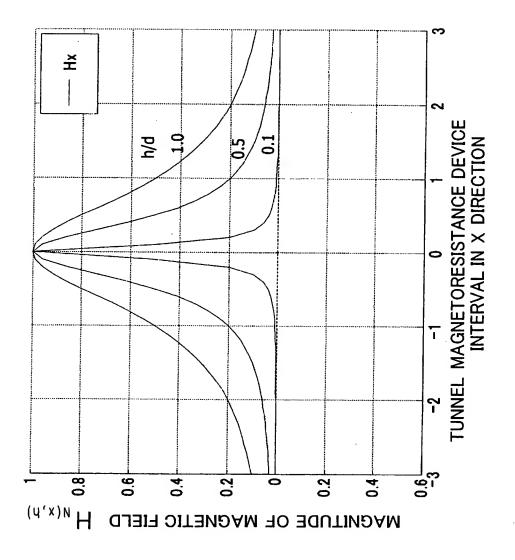
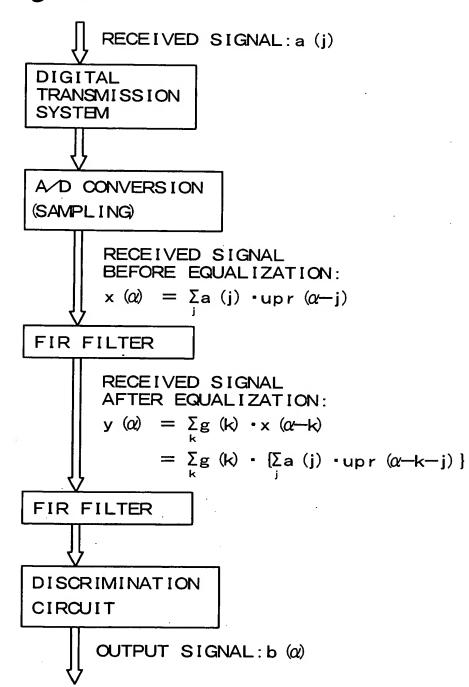
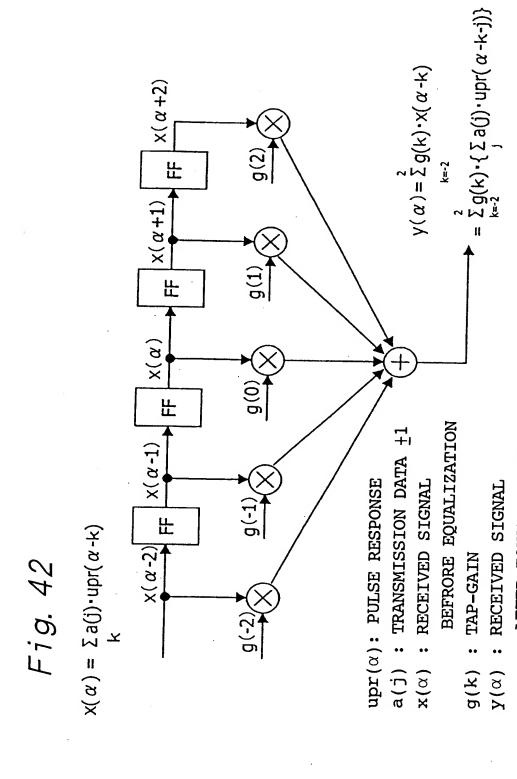


Fig. 41



 $x(\alpha + 2)$ 



AFTER EQUALIZATION

Fig. 43A

## **UNIT PULSE**

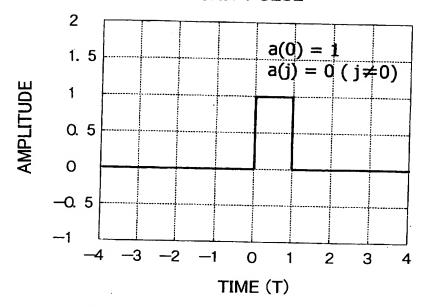


Fig. 43B

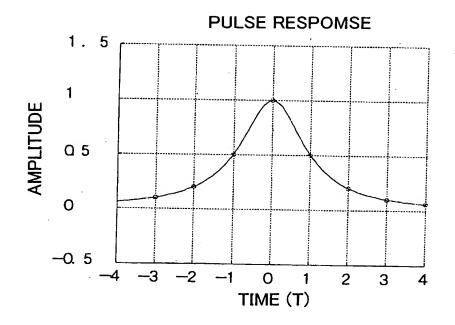


Fig. 44



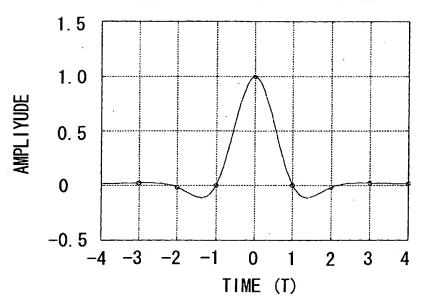


Fig. 45A

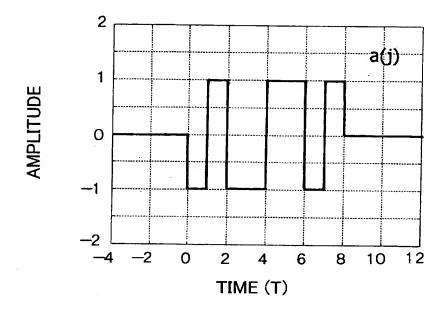


Fig. 45B

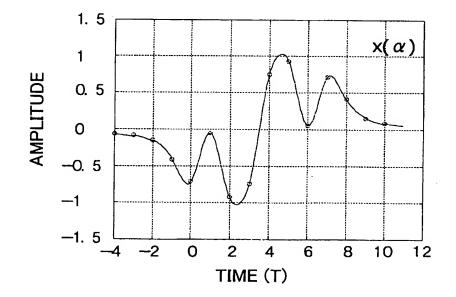


Fig. 46

